In the Specification:

Page 8, delete paragraph [00034] and substitute the following:

[00034]   The invention also relates to polypeptides that are at least 80%, preferably at least 90%, more preferably at least 95%, still more preferably at least 97%, or most preferably at least 99% identical to any aforementioned PA-binding polypeptide fragment, where PA-binding is maintained. As used herein, "percent identity" between amino acid or nucleic acid sequences is synonymous with "percent homology," which can be determined using the algorithm of Karlin and Altschul (Proc. Natl. Acad. Sci. USA 87:2264-2268, 1990), modified by Karlin and Altschul (Proc. Natl. Acad. Sci. USA 90:5873-5877, 1993). Such an algorithm is incorporated into the NBLAST and XBLAST programs of Altschul et al. (J. Mol. Biol. 215:403-410, 1990). BLAST nucleotide searches are performed with the NBLAST program, score = 100, wordlength = 12, to obtain nucleotide sequences homologous to a nucleic acid molecule of the invention. BLAST protein searches are performed with the XBLAST program, score = 50, wordlength = 3, to obtain amino acid sequences homologous to a reference polypeptide (e.g., SEQ ID NO:2). To obtain gapped alignments for comparison purposes, Gapped BLAST is utilized as described in Altschul et al. (Nucleic Acids Res. 25:3389-3402, 1997). When utilizing BLAST and Gapped BLAST programs, the default parameters of the respective programs (e.g., XBLAST and NBLAST) are used. ~~See http://www.ncbi.nlm.nih.gov.~~ <u>The referenced programs are available on line from the National Center for Biotechnology Information, National Library of Medicine, National Institute of Health.</u> A variant can also include, e.g., an internal deletion or insertion, a conservative or non-conservative substitution, or a combination of these variations from the sequence presented.